## IN THE U.S. PATENT AND TRADEMARK OFFICE

In re Application of:

Docket No. 19667-0028

LADCE ENTITY

George White, et al.

Serial No. 10/590,851

Filed: 08/25/2006

For: Liquid Crystalline Polymer and Multilayer Polymer-Based Passive Signal Processing

Components for RF/Wireless Multi-band Applications

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE

Sir:

Transmitted herewith are papers in the above-identified application.

$\boxtimes$	Part 2- Return Copy – Notice to File Missing Parts of Nonprovisional Application.
$\boxtimes$	Applicant claims small entity status. See 37 CFR 1.27.
$\boxtimes$	Declaration and Power of Attorney.
	Petition for Extension of Time Under 37 C.F.R. § 1.136.
$\boxtimes$	The fee(s) is/are calculated as shown below.

1. FILING FEE:	FILING FEES		SEARCH FEES		EXAMINATION FEES			
APPLICATION TYPE	FEE	SMALL ENTITY FEE	FEE	SMALL ENTITY FEE	FEE	SMALL ENTITY FEE	FEE(S) PAID	
Utility	300	150	500	250	200	100	\$	
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		

## 2. CLAIMS:

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FOR:	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
TOTAL CLAIMS	- 20 or HP=	0	x 25 =		x 50 =	
INDEP. CLAIMS	- 3 or HP=		x 100 =		x 200 =	
MULTIPLE DE	EPENDENT CLA	IM PRESENTED	+180 =		+360 =	
HP = Highest number paid for FE			EE(S) PAID:	\$		\$

Response to Notification of Missing Requirements Liquid Crystalline Polymer and Multilayer Polymer-Based Passive Signal Processing Components for RF/Wireless Multi-band Applications Page 2

3. APPLICATION SIZE FEE: If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(g) and 37 CFR 1.16(s).

				SMALL ENTIL	Y	LAKGE	MINITER
TOTAL SHEETS		EXTRA SHEETS	NUMBER OF EACH ADDITIONAL 50 SHEETS OR FRACTION THEREOF	RATE	FEE	RATE	FEE
	- 100 =		(round up to a whole number)	x 125 =		x 250 =	
L	1-100			FEE(S) PAID:	\$	1.200	

## 4. ADDITIONAL FEES:

	SMALL ENTITY LARGE ENTITY			1111
FOR:	FEE	FEE PAID	FEE	FEE PAID
	\$65	\$65.00	\$130	\$
☐ NON-ENGLISH SPECIFICATION	\$130		\$130	
OTHER:				
	FEE(S) PAID:	\$65.00		\$

TOTAL FEE(S): S	5	65.00	
☐ A check is enclosed for t	the	total amount: \$	
☐ The Director is also here 1.16 or 1.17 and credit any of			additional fee(s) or underpayment of fee(s) required under 37 C.F.R. count 19-5029.
			) indicated above, any additional fee(s) or underpayment of fee(s) erpayments to Deposit Account 195029.
I hereby certify that this corelectronically filed with the Patents, Mail Stop Missing Alexandria, VA 22313-1450  Jason V. Chang – Reg. No.	Co Par 0 oi	ommissioner for ts, P.O. Box 1450 n November 13, 2006.	SUTHERLAND ASBILL & BRENNAN LLP  999 Peachtree Street, NE Atlanta, Georgia 30309-3996  Telephone: 404/853-8000  Facsimile: 404/853-8806  By: Jason V. Chang Reg. No. 58,092  Attorney for Applicant  Attorney Docket No. 19667-0028